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(54) VARIABLE LENGTH DATA BASE DEVICE AND
ACCESS METHOD

(57) Abstract:

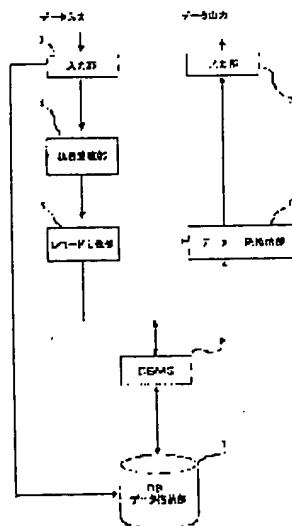
PROBLEM TO BE SOLVED: To provide a variable length data base device capable of adding or changing data without reconstructing a data base when changing the data base accompanying change in the items of a table or the specification of records.

SOLUTION: This device is constituted of a means for generating an item definition area in which the item name, item type, and item length of an item defined in a data base and a package number attached to the item are stored so as to be related with other, a means for generating a record management area in which the packet number is attached to a record constituted of the items defined by the item definition, and they are stored so as to be related with each other, a means for generating a data area by referring to data inputted from the input part and the record management area, an extracting means for extracting the data from the data area when the data inputted from the input part and the data of the record management data are matched with a retrieval condition at the time of re-

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trieving data, and an output means for outputting the extracted data.

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Title: [JP2002082955A2: VARIABLE LENGTH DATA BASE DEVICE AND ACCESS METHOD](#)

Derwent Title: Variable length database device extracts data from data area when input data and data in record management area coincide [\(Derwent Record\)](#)

Country: JP Japan

Kind: A2 Document Laid open to Public inspection! (See also: [JP03636977B2](#))

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Priority Number: 2000-09-11 JP2000000274416

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Variable length database device extracts data from data area when input data and data in record management area coincide [\(Derwent Record\)](#)

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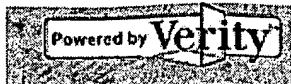

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